



ENGINE RPM CHART

This chart is designed to assist you in selecting your new rear end ratio. These approximate RPM numbers are based on your vehicle in direct drive.

	Road Speed								
	60 kph 38 mph	70 kph 44 mph	80 kph 50 mph	90 kph 56 mph	100 kph 62 mph	110 kph 69 mph	120 kph 75 mph	130 kph 81 mph	140 kph 87 mph
Ratio	Engine RPM								
6.5:1	2695	3171	3646	4122	4598	4915	5232	5866	6183
6.2:1	2571	3024	3478	3932	4385	4688	4990	5595	5898
6:1	2488	2927	3366	3805	4244	4537	4829	5415	5707
5.71:1	2368	2785	3203	3621	4039	4317	4596	5153	5431
5.38:1	2231	2624	3018	3412	3805	4068	4330	4855	5118
5.29:1	2193	2580	2968	3355	3742	4000	4258	4774	5032
5.14:1	2131	2507	2883	3260	3636	3886	4137	4639	4889
4.88:1	2023	2380	2738	3095	3452	3690	3928	4404	4642
4.63:1	1920	2259	2597	2936	3275	3501	3727	4178	4404
4.56:1	1891	2224	2558	2892	3225	3448	3670	4115	4338
4.3:1	1783	2098	2412	2727	3041	3251	3461	3880	4090
4.1:1	1700	2000	2300	2600	2900	3100	3300	3700	3900
3.91:1	1621	1907	2193	2480	2766	2956	3147	3529	3719
3.73:1	1547	1820	2092	2365	2638	2820	3002	3366	3548
3.55:1	1472	1732	1991	2251	2511	2684	2857	3204	3377
3.42:1	1418	1668	1919	2169	2419	2586	2753	3086	3253
3.23:1	1339	1576	1812	2048	2285	2442	2600	2915	3072
3.08:1	1277	1502	1728	1953	2179	2329	2479	2780	2930
2.94:1	1219	1434	1649	1864	2080	2223	2366	2653	2797
2.73:1	1132	1332	1531	1731	1931	2064	2197	2464	2597
2.56:1	1061	1249	1436	1623	1811	1936	2060	2310	2435
2.41:1	999	1176	1352	1528	1705	1822	1940	2175	2292
2.26:1	937	1102	1268	1433	1599	1709	1819	2040	2150

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